

Listing of Claims

Claim 34. (Previously presented) A bearing locking collar for securing an inner ring of a bearing to a shaft comprising:

a compressible annular member having an outer surface, an inner surface, and a first end positioned opposite a second end defining a gap therebetween;

a locking component having a first portion and a second portion, the locking component extending from the first end of the member and into engagement with the second end of the member, such that when the locking component is tightened, the first end and the second end are drawn together to reduce the gap therebetween; and

a protrusion extending radially inwardly from the inner surface of the compressible annular member and adapted for engagement with a groove positioned on the inner ring of the bearing.

Claim 35. (Previously presented) The bearing locking collar of claim 34, wherein the protrusion has a camming surface adapted for guiding said locking collar into a preliminary mounted position on the inner ring of the bearing.

Claim 36. (Previously presented) The bearing locking collar of claim 34, wherein the protrusion is integrally formed in the annular member.

Claim 37. (Previously presented) The bearing locking collar of claim 34, wherein the protrusion has a wedge shape.